This product may be purchased from Connevans Limited secure online store at www.DeafEquipment.co.uk

DeafEquipment.co.uk
Solutions to improve the quality of life

PowerTel 580 combo

Operating Instructions

GB

PowerTel 580 COMBO

PowerTel 580 combo

Operating Instructions 3

1 Safety Information 4
2 Starting Up 6
3 Your PowerTel 580 combo 8
4 Operating the Telephone 10
5 Telephoning 14
6 Using the Menu, Telephone Base . 21
7 Phone Book, Telephone Base 26
8 Calls List, Telephone Base 28
9 Using the Menu, Cordless Handset 30
10 Phone Book, Cordless Handset . . . 37
11 Calls List, Cordless Handset 39
12 Using the Answering Machine 41
13 Using Remote Access 44
14 Private Branch Exchanges 45
15 If Problems Occur. 48
16 Technical Properties 50
17 Default Settings 51
18 Maintenance/Guarantee. 52
19 Index. 54

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

1 Safety Information

Please read this operating instruction manual thoroughly.

Intended use

The telephone is suitable for telephoning within a public telephone network system. Any other use is considered unintended use. Unauthorised modification or reconstruction is not permitted. Under no circumstances open the device or complete any repair work yourself.

Installation location

Prevent excessive exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight.

Power supply

⚠ **Caution:** Only use the power adapter plug supplied because other power supplies could damage the telephone. Ensure access to the power adapter plug is not obstructed by furniture or such.

Power failure

Only the telephone base can be used when there is a power failure. See page 20.

Rechargeable batteries

Do not throw the batteries into a fire or immerse them in water.

Hearing aid compatibility

The telephone is compatible with most popular hearing aids on the market. However, due to the wide range of hearing aids available, there is no guarantee that the telephone will function ‘problem free’ with every model.

⚠ **Caution:** This telephone is capable of producing very high volume levels when the ‘**Boost**’ is switched on and the volume control is set to maximum. Extreme caution should be taken if the handset is to be shared between users with normal hearing and those with hearing impairment.

Medical equipment

DO NOT use your telephone near emergency/intensive care medical equipment; if you have a pacemaker fitted or during an electrical storm.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Disposal

You are obliged to dispose of consumable goods properly in accordance with the applicable legal regulations. The adjacent symbol on the telephone indicates that electrical and electronic apparatus and batteries no longer required must be disposed of separately from domestic waste.

Electrical and electronic devices must be disposed of at suitable collection points provided by the public waste authorities.

Batteries must be disposed of at the point of sale or at the appropriate collection points provided by the public waste authorities.

Packaging materials must be disposed of according to local regulations.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

2 Starting Up

Safety note

Caution: It is essential to read the Safety Information in Chapter 1 before preparing the telephone for use.

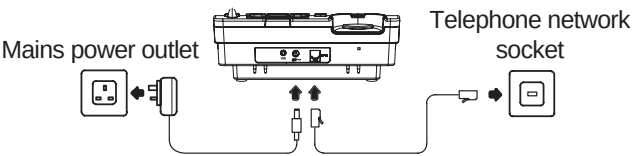
Check the contents of the package

The package contains:

Content	PowerTel 580 combo
Telephone Answering Machine Base	1
Cordless handset	1
Battery cover	1
Charger base	1
Power adapter plug	2
Telephone connection cable	1
AAA 1.2V 800mAh NiMH rechargeable batteries	2
Operating manual	1

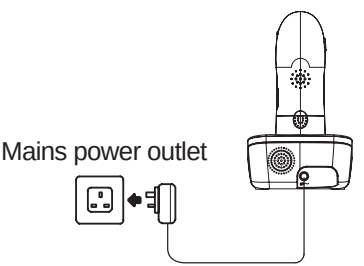
Connecting the telephone base

Connect the telephone base as illustrated in the diagram. For reasons of safety, only use the power adaptor plug and telephone connection cable supplied.



Connecting the charger base

Connect the charger base as illustrated in the diagram. For reasons of safety, only use the power adaptor plug supplied.

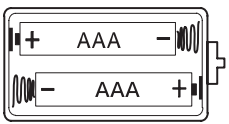


GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Inserting the batteries

Insert the 2 x AAA 1.2V 800mAh NiMH rechargeable batteries supplied, into the handset battery compartment. Take care to note the '+' and '-' markings and position the batteries the correct way around. Close the battery compartment cover.



Charging the batteries

Place the handset in the base to charge for a minimum of 15 hours before first use.

Shaker

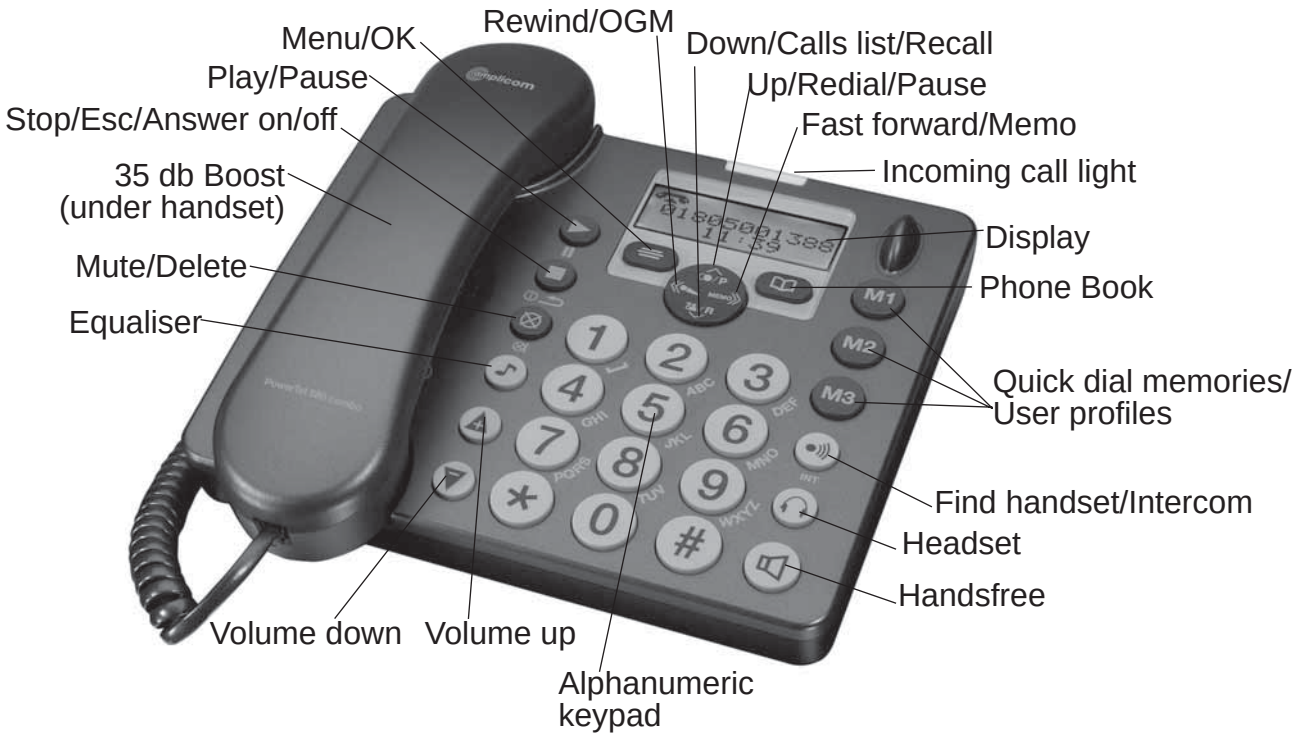
You can plug a shaker accessory (not included) into the socket on the back of the base. The shaker will then vibrate when you receive an incoming call.

Private branch exchanges

The information on Page 45 explains how to install your telephone on a private branch exchange.

GB

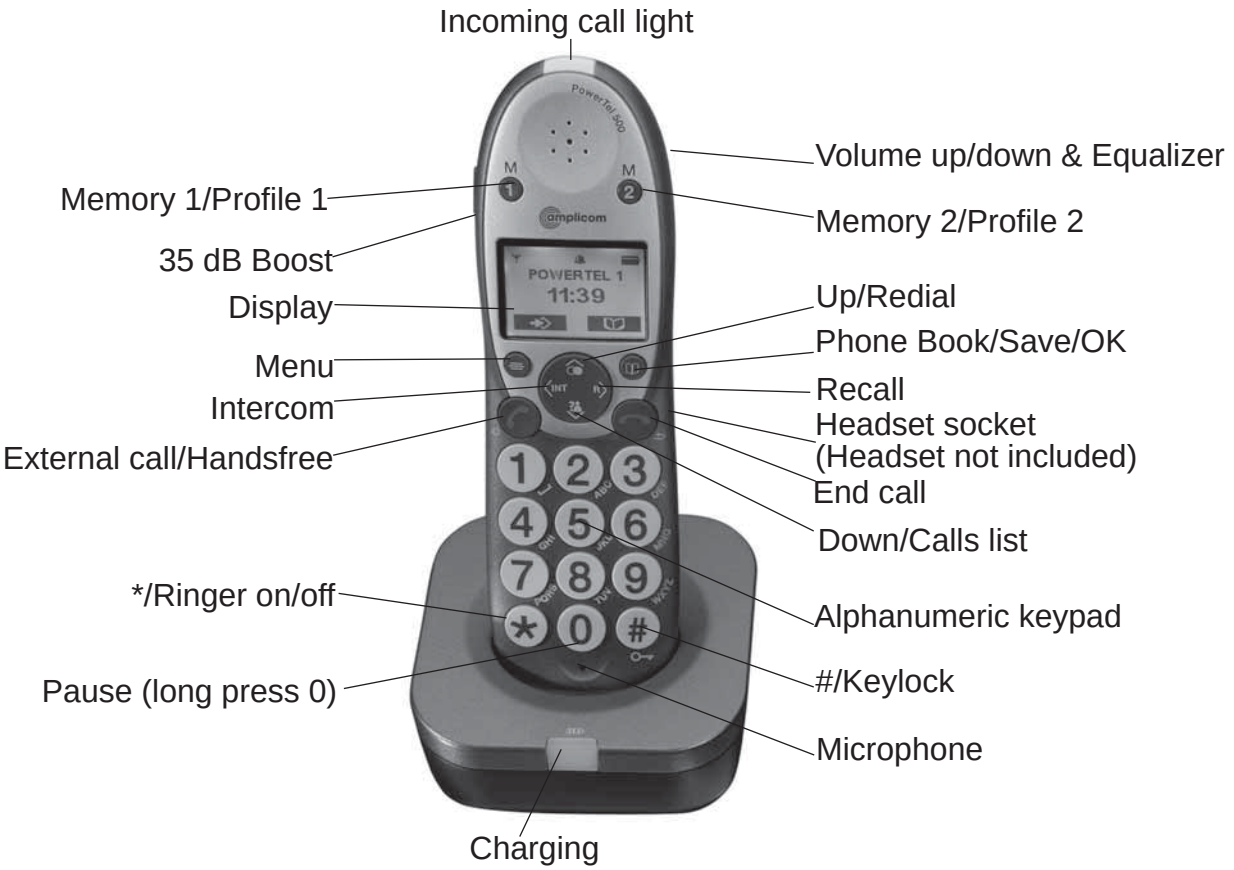
3 Telephone answering machine base



GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Cordless handset and base



GB

4 Operating the Telephone

The instructions throughout this guide are for both the telephone base and the cordless handset, unless stated otherwise.

Display and explanation of operation sequences.

	Enter digits or letters
⊛	Press the button shown, briefly
2 x ⊛	Press the button shown, twice briefly
2 sec ⊛	Press the button shown for 2 seconds
Press and hold ⊛	Press and hold the button shown
Release ⊛	Release button shown
	Handset rings
	Base station rings
✆	Cordless handset external call button
⌓	End a call and/or return to standby on the cordless handset
VOLUME 1 or	Text or icon in the display

Icons in the telephone base station display

Icon	Description
	Phone Book mode
	Ringer off
	Handsfree mode
	Call in progress
	Boost receiver volume is on
X	Handset microphone is muted
	You have new calls
	Internal call in progress
	New calls in the calls list
	Old calls in the calls list

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Icons in the handset display

Icon	Description
🕮	Phone Book mode
◀	There are more digits to view on the left
▶	There are more digits to view on the right
	Battery status
	Ringer off
	Keylock is on
	Handsfree mode
	Call in progress
	Boost receiver volume is on
	Handset microphone mute
	You have new calls
	When steady indicates that the handset is in range of the base. When flashing indicates that the handset is out of range of the base.
	Internal call in progress
✉	Message waiting Note: This feature is not compatible with the UK 1571 service

GB

Navigating in the menu

All telephone base and cordless handset functions can be accessed via the menu. Please refer to ‘Using the menu’ on pages 21 and 30 for information on how to access each function.

☞ All descriptions in this operating manual assume that the handset is in Standby mode.

⊜ or ➔	Open the main menu
∧ or ∨	Select the submenu required
⊜ or ☑	Open the submenu
∧ or ∨	Select the function required
⊜ or ☑	Open the function
∧ or ∨	Select the setting required
	Enter digits or letters using the relevant keys
⊜ , ☑ or Save	Confirm the entries
	Cancel and return to standby mode

☞ Every process is automatically cancelled if there is no input within 20 seconds. The handset will return to standby mode.

Creating phone book entries in the telephone base - example

This example explains how to navigate and create entries in the phone book. Proceed as in this example for all the settings.

2 sec	Opens add phone book entry mode
⊜	Enter the name (max. 16 letters) and confirm it
⊜	Enter the phone number (max. 24 digits) and confirm it
∧ or ∨ , ⊜	Select and confirm a ringing melody

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Creating phone book entries in the cordless handset - example

📖	Open the phone book
Option, ☑	Select ‘New entry’
Save	Enter the name (max. 16 letters) and confirm it
Save	Enter the phone number (max. 24 digits) and confirm it
∧ or ∨ Save	Select and confirm a ringing melody

Storing a quick dial entry in the telephone base

2 sec M1, M2 or M3	Opens add quick dial entry mode
⊜	Enter the name (max. 16 letters) and confirm it
⊜	Enter the phone number (max. 24 digits) and confirm it
∧ or ∨ , ⊜	Select and confirm a ringing melody

Storing a quick dial entry in the cordless handset

M1 or M2	Opens add quick dial entry mode
Option, ☑	Select ‘New entry’
Save	Enter the name (max. 16 letters) and confirm it
Save	Enter the phone number (max. 24 digits) and confirm it
∧ or ∨ Save	Select and confirm a ringing melody

☞ If you see a ◀ or ▶ icon, there are more digits to be viewed than can be shown on the display. Press the < or > key to view the digits.

GB

5 Telephoning

Making a call using the telephone base.

Each digit you enter before picking up the handset or pressing handsfree will be announced.

	Enter the phone number (max. 24 digits)
	Following incorrect input, press to delete the last digit
or	Dial the phone number

☞ It is also possible to press the external call button first to obtain dialling tone. The digits entered will then be dialled immediately. It is not possible to correct wrong digits individually using this dialling procedure.

Making a call using the cordless handset

	Enter the phone number (max. 24 digits)
	Following incorrect input, press to delete the last digit
	Dial the phone number

☞ It is also possible to press the external call button first to obtain dialling tone. The digits entered will then be dialled immediately. It is not possible to correct wrong digits individually using this dialling procedure.

End a call

, or	End the call

Take a call

, , or	Take the call

Redial using the telephone base

Your telephone stores the last 5 telephone numbers dialled (max. 24 digits each). As you scroll to each telephone number in the list, it will be announced.

	Open the redial list
or , or	Select an entry and dial the number

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Redial using the cordless handset

Your telephone stores the last 10 telephone numbers dialled (max. 24 digits each).

	Open the redial list
∧, ✆	Select an entry and dial the number

Calling back missed calls

Your telephone stores the last 30 incoming calls in the calls list. As you scroll to each telephone number in the calls list in the telephone base, it will be announced.

or	Open the calls list
∧ or ∨, or ✆	Select an entry and dial the number

Dialling phone numbers from the phone book

There must be phone numbers stored in the phone book. See pages 26 & 37.
Your telephone can store up to 200 name and number entries in the phone book. As you scroll to each telephone number in the phone book in the telephone base, it will be announced.

or	Open the phone book
∧ or ∨, or ✆	Select an entry and dial the number

Quick dial

Phone numbers must have been stored as quick dialnumbers. See page 13. The stored quick dial number in the telephone base will be announced when you press the quick dial button.

M1, M2 or M3	Press the required quick dial button.
or ✆	Dial the number

Chain dialling

This feature is used for more complex telephone services, eg for telephone banking or calling card procedures. Several numbers stored in the phone book can be dialled successively when a connection has already been made. It is also possible to combine numbers from the phone book with numbers entered manually. Numbers stored in the phone book can be chained and transmitted as required.

or	Open the phone book when a connection has been made
∧ or ∨, or ✆	Select the phone book entry and transmit the number

GB

Adjusting the receiver volume, telephone base

The receiver volume of your PowerTel 580 telephone is louder than with a standard telephone.

▲ or ▼	When in a call, adjust the setting with the volume buttons

Adjusting the receiver volume, cordless handset

The receiver volume of your PowerTel 580 telephone is louder than with a standard telephone. Push up or down and release for each volume step.

	When in a call, adjust the setting with the side switch

Boosting the receiver volume

When in a call, you can increase the loudness of each volume setting if you press the 35dB button.

35dB or 35dB	Press the button, an icon flashes in the display

Handsfree, using the telephone base

Use Handsfree to listen to your caller via the loudspeaker

	Switch on handsfree mode
	Deactivate handsfree mode

Handsfree, cordless handset

Use Handsfree to listen to your caller via the loudspeaker

2 x	Switch on handsfree mode
	Deactivate handsfree mode

Adjusting the Handsfree volume, telephone base

There are 5 handsfree volume levels available. The ‘35dB’ feature is not available in handsfree mode.

▲ or ▼	Adjust the volume with the volume buttons

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Adjusting the Handsfree volume, cordless handset

There are 5 handsfree volume levels available. The '35dB' feature is not available in handsfree mode.

or ∧ and ∨	Adjust the volume with the side switch or up and down arrows

Talk time display

The duration of each call is displayed in minutes and seconds during the call.

Equaliser, telephone base only

Everyone's hearing is different and some people can hear higher frequencies more clearly that others. Press the ♪ button to adjust the tone and high frequencies within a call, until it's right for you.

♪, << or >>	Adjust the tone with the left and right buttons

☞ Please don't be surprised to find that the volume can reduce when you set the tone control to a frequency higher or lower than normal. This is a normal effect. Please use the volume control to correct the volume if necessary.

Using a Headset (not included), telephone base

Connect a headset to the headset socket and press the headset button. You will now be able to hear and speak to your caller via the headset

Using a Headset (not included), cordless handset

Connect a headset to the headset socket. You will now be able to hear and speak to your caller via the headset.

Muting the microphone, telephone base

The microphone can be activated and deactivated during a telephone conversation when you are in handset or handsfree mode.

, Mute	Switch the microphone off (Mute).
, Unmute	Switch the microphone on

Muting the microphone, cordless handset

The microphone can be activated and deactivated during a telephone conversation when you are in handset or handsfree mode.

, Mute On	Switch the microphone off (Mute).
Off	Switch the microphone on

GB

Ringer on/off, cordless handset only

You can turn the bell of the ringer on and off.

2 sec ✱,	Switches the bell ringer off
2 sec ✱	Switches the bell ringer on

Keylock, cordless handset only

Calls can still be answered in the normal way when the keylock is on.

2 sec #,	Locks the keypad
2 sec #	Unlocks the keypad

Making internal calls

When making internal calls the telephone base is 'HS0' and the cordless handset is HS1. Internal calls are free of charge.

HS0: INT, , eg 1	Dial the internal call number of the required handset
HS1:	Accept the internal call on the other handset
HS0/HS1:	End the internal call

Transferring external calls internally

HS0: Press and hold INT until a short beep is heard, , eg 1	During an external call, dial the number of the required handset
HS1:	Accept the internal call on the other handset
HS0:	External call is transferred to the other handset

If the called handset does not answer, you can take the call back by pressing the INTERCOM button.

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Conference calls

You can hold a conference call between 1 external and 2 internal callers.

HS0: Press and hold •)) INT until a short beep is heard, , eg 1	During an external call, dial the number of the required handset
HS1: ✆	Accept the internal call on the other handset
HS0: 2 sec •)) INT	Activates conference call
HS0: •)) INT /HS1: <INT	Put external call on hold
HS0/HS1: ⌒ ⌒	End conference call

Handset registration

You only need to register a handset that has become deregistered from the base or if you have purchased a new handset.

☞ New handsets must be fully charged before you attempt to register them.

At the base

10 sec •)) , Register	Activate registration mode

At the handset

➔, ∧ or ∨, ☑	Open the menu, select ‘Handset’
∧ or ∨, ☑, ☑	Select ‘Registration’, ‘Register’
∧ or ∨, ☑	Select 1,2,3 or 4
, ⓪ ⓪ ⓪ ⓪, ☑	Enter the PIN code and confirm

Handset deregistration, telephone base

You will only need to de-register a handset if you decide that you have too many handsets registered or your handset develops a fault and you need to replace it.

⊜, ∧ or ∨, ⊜	Open the menu, select ‘Remove HS’
, ⊜	Enter the PIN code and confirm
, ⊜	Enter the handset number and confirm

GB

Handset deregistration, cordless handset

You will only need to de-register a handset if you decide that you have too many handsets registered or your handset develops a fault and you need to replace it.

⇻, ∧ or ∨, ☑	Open the menu, select ‘Handset’
∧ or ∨, ☑, ∧, ☑	Select ‘Registration’, ‘De-register’
, ⓪ ⓪ ⓪ ⓪, ☑	Enter the PIN code and confirm
, ☑	Enter the handset number and confirm

Power fail, telephone base

If you have a mains power failure, you can still use your telephone base to make and receive telephone calls but the display will only function when you lift the handset.

You can also use the following functions when the handset is lifted:

- View or dial from the phone book or M1, M2 or M3 keys
- Dial out Recall (Flash) and pause
- Adjust the receiver volume
- Mute the microphone

☞ The phone will ring for an incoming call in power fail mode but the incoming call light will not function and the callers’ details will not be stored in the calls list.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

6. Using the menu

Answering Machine (see page 41)

Phonebook (see page 26)

Priority/Default Setting

If you are the main user of this telephone you should change the settings in the menu so that they are just right for you.These settings will be memorised automatically whenever you wish to make or answer a call.

The user profile feature can be used by others in the household whose preferences for volume, boost and equaliser will also be memorised and applied as indicated below.

User Profiles

You can store 3 different user profiles, each with different settings for the ‘Volume’, ‘Boost’ and ‘Equalizer’ features. You can also personalise each Profile by naming it (Max 10 letters).

Changing the Profile name

You can personalise each profile by naming it.

⊜ ∧ or ∨, ⊜	Open the Menu, select ‘Profile’
∧ or ∨, ⊜	Select ‘Profile 1, 2 or 3’
∧ or ∨, ⊜	Select ‘Name’
⊗	Delete the current name
, ⊜	Enter the new name and confirm it (max. 10 letters).

Changing the Profile Handset Volume

There are 5 volume settings available

∧ or ∨, ⊜	Select ‘Volume’
4	The current setting is shown
▲ or ▼, ⊜	Select and confirm the handset volume

Changing the Profile ‘Boost’ setting

∧ or ∨, ⊜	Select ‘Boost’
Off	The current setting is shown
∧ or ∨, ⊜	Select and confirm ‘On’ or ‘Off’

GB

Changing the Profile ‘Equalizer’ setting

∧ or ∨, ⊜	Select ‘Equalizer’
∧ or ∨, ⊜	Select and confirm

☞ Press the ⏻ key to return to standby.

Selecting a Profile for use

Incoming calls

When you receive an incoming call and before you answer the telephone, press the M1, M2 or M3 key for the profile you wish to use. The display will confirm the profile that has been selected and you can answer the call as normal.

Outgoing calls

When you wish to make an outgoing call, press and hold the M1, M2 or M3 key for the profile you wish to use. The display will confirm the profile that has been selected and you can now make your outgoing call as normal.

☞ If you do not dial your outgoing call within 30 seconds of pressing the M1, M2 or M3 key, the selected profile will timeout and the default telephone settings will be used for the call.

☞ User profiles cannot be selected in Handsfree mode. You must lift the handset.

Ringer tone

There are 10 different ringing melodies available for External and Internal calls.

⊜, ∧ or ∨ , ⊜	Open the Menu, select ‘Ringer Tone’
∧ or ∨ , EXT Melody or INT Melody, ⊜	Select and confirm the melody to change
Melody 8	The current setting is shown
∧ or ∨, ⊜	Select and confirm a ringing melody

Ringer Volume

There are 5 different volume settings available and ‘OFF’.

⊜, ∧ or ∨ , ⊜	Open the Menu, select ‘Ringer Tone’
∧ or ∨ , ⊜	Select ‘Volume’
Ring Vol 5	The current setting is shown
▲ or ▼, ⊜	Select and confirm a ringing volume or ‘Ring Off’

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Key Tone

Choose to turn the key tone ‘ON’ or ‘OFF’

⊜, ∧ or ∨, ⊜	Open the Menu, select ‘Key Tone’
ON	The current setting is shown
∧ or ∨, ⊜	Select and confirm ‘ON’ or ‘OFF’

Display

Contrast

There are 5 different contrast levels available so that you can set the display to how you find it most easy to read.

⊜, ∧ or ∨, ⊜	Open the Menu, select ‘Display’
∧ or ∨, ⊜	Select ‘Contrast’
4	The current setting is shown
∧ or ∨, ⊜	Select and confirm the contrast setting

Language

There are 5 languages available, English, German, French, Spanish and Italian.

⊜ ∧ or ∨, ⊜	Open the Menu, select ‘Display’
∧ or ∨, ⊜	Select ‘Language’
Deutsch	The current setting is shown
∧ or ∨, ⊜	Select and confirm a language

Settings

Boost Mem

With this feature set to ‘ON’ , if you use the 35dB button, your handset will remember and use your last Boost setting for each call.

⊜, ∧ or ∨, ⊜	Open the Menu, select ‘Settings’
∧ or ∨, ⊜	Select ‘Boost Mem’
OFF	The current setting is shown
∧ or ∨, ⊜	Select and confirm ‘ON’ or ‘OFF’

GB

Read Number

With this feature set to ON, each incoming caller display number will be announced. See page 28 for caller display.

⊜ ∧ or ∨, ⊜	Open the Menu, select ‘Settings’
∧ or ∨, ⊜	Select ‘Read Number’
ON	The current setting is shown
∧ or ∨, ⊜	Select and confirm ‘ON’ or ‘OFF’

Change Case

⊜ ∧ or ∨, ⊜	Open the Menu, select ‘Settings’
∧ or ∨, ⊜	Select ‘Change case’
ABC	The current setting is shown
∧ or ∨, ⊜	Select and confirm

Dial Mode and Recall (see pages 45 & 46)

System PIN

⊜ ∧ or ∨, ⊜	Open the Menu, select ‘Settings’
∧ or ∨, ⊜	Select ‘System PIN’
⁞⁞ ⊜	Enter the old PIN and confirm it
2x ⁞⁞ ⊜	Enter the new PIN and confirm it

Time

Date/Time

⊜, ∧ or ∨, ⊜	Open the Menu, select ‘Time’
∧ or ∨, ⊜	Select ‘Date & Time’
⁞⁞ , ⊜	Enter the day, month and year and confirm
⁞⁞ , ⊜	Enter the hours (24 hour clock) and confirm

☞ When setting the time and date (on the telephone base), it is also possible to use the left and right keys to move backward and forward to make corrections. This also applies when entering phonebook entries.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Time Format

You can set the time to be displayed in 24 or 12 hour clock

⊜, ∧ or ∨, ⊜	Open the Menu, select ‘Time’
∧ or ∨, ⊜	Select ‘Format’
24 hour	The current setting is shown
∧ or ∨, ⊜	Select and confirm 24 or 12 hour

Reset (see page 47)

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

7. Phone Book

200 names and phone numbers can be stored in the phone book with a maximum of 16 letters and 24 digits for each entry.

* Always enter the area dialling code with each phone book entry.
* The phone book entries are managed alphabetically.
  To go quickly to a phone book entry, enter the first letter of the corresponding entry.

Entering a name

The digit keys are also labelled with letters for the entry of the respective letters. Pressing the respective key the necessary number of times enables capital letters and digits to be entered.

①	Space
⊗	Delete
⓪	Special characters

☞ To enter the same letter twice, press the button to enter the letter. Wait until the cursor moves forward one place. Enter the letter again.

Creating phone book entries

2 sec ⓜ, 🕮	Opens add phone book entry mode
⋮⋮ ⊜	Enter the name (max. 16 letters) and confirm it
⋮⋮ ⊜	Enter the phone number (max. 24 digits) and confirm it
∧ or ∨ , ⊜	Select and confirm a ringing melody

Editing phone book entries

ⓜ, 🕮	Open the phone book
∧ or ∨	Select a phone book entry
⊜, ∧ or ∨, ⊜	Open phone book options, select ‘Edit’
<< >> ⋮⋮ ⊜	Edit the name (max. 16 letters) and confirm it
<< >> ⋮⋮ ⊜	Edit the phone number (max. 24 digits) and confirm it
∧ or ∨ , ⊜	Select and confirm a ringing melody

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Deleting single phone book entries

ⓜ, 🕮	Open the phone book
∧ or ∨	Select a phone book entry
ⓜ, ∧ or ∨, ⓜ	Open phone book options, select ‘Delete’
Delete?, ⓜ or ◉	Confirm the deletion or Cancel

Deleting all phone book entries

ⓜ, 🕮	Open the phone book
∧ or ∨	Select a phone book entry
ⓜ, ∧ or ∨, ⓜ	Open phone book options, select ‘Delete All’
Delete All?, ⓜ or ◉	Confirm the deletion or Cancel

Copy phone book entries to another registered handset

Copy entry - copy a single entry to another registered handset

Copy append - copy only those entries that are not already in the phone book of the other registered handset

Copy all - copy all the entries to another registered handset

ⓜ, 🕮	Open the phone book
∧ or ∨	Select a phone book entry
ⓜ, ∧ or ∨, ⓜ	Activate the copying process (Copy entry, Copy append or Copy all)
<< >> eg HS2 ⓜ	Select the destination handset
HS2 ☑	Accept on destination handset

⚠ If you copy all the entries from one handset to another. All the existing entries on the destination handset will be deleted.

GB

8. Calls List

The Calls List on your telephone works together with the Caller number display (CLIP[1]) service supplied by your telephony network provider. Please contact your telephony network provider to arrange for subscription to this service.

The number of the caller (or name if stored in the Phone Book) appears in the display when the phone rings. If the caller has withheld their phone number, a corresponding message appears in the display. The phone number is not displayed and will not be stored in the calls list.

A total of 30 incoming calls, with a maximum of 16 letters for the name and 23 digits for the number can be stored in the calls list. The number of new calls received will be shown in the display along with the flashing 'CLIP' icon.

Displaying calls list entries

R/P	Opens the calls list at most recent entry
∧ or ∨	Select an entry

Other messages that you may see in the display, if your telephone network provider supports this service, are:

WITHHELD PRIVATE	The caller has withheld their number or the information is not available
INTERNATIONA	The caller is dialling you whilst abroad or may be using an internet telephony service.
PAYPHONE	The caller has dialled you from a public payphone
OPERATOR	Call from a network operator

[1] **CLIP: C**alling **L**ine **I**dentification **P**resentation

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Storing calls list entries in the phone book, or quickdial memories

A phone number stored in the calls list can be stored directly to the phone book or quickdial memories.

R	Opens the calls list at most recent entry
∧ or ∨	Select an entry
⊜, ∧ or ∨, ⊜	Open the Options Menu, select ‘Save to PB’ or ‘M1, M2 or M3’
, ⊜	Enter the name and confirm it
<< >> , ⊜	Edit the number and confirm it
∧ or ∨ , ⊜	Select and confirm a ringing melody

Deleting calls list entries

Deleting a single calls list entry

R	Opens the calls list at most recent entry
∧ or ∨	Select an entry
⊜, ∧ or ∨, ⊜	Open the Options Menu, select ‘Delete’
Delete? ⊜ or	Confirm the deletion or Cancel

Deleting all calls list entries

R	Opens the calls list at most recent entry
∧ or ∨	Select an entry
⊜, ∧ or ∨, ⊜	Open the Options Menu, select ‘Delete All’
Delete All?, ⊜ or	Confirm the deletion or Cancel

GB

9. Using the menu

Answering Machine (see page 41)

Phone book (see page 37)

Priority/Default Setting

If you are the main user of this telephone you should change the settings in the menu so that they are just right for you.These settings will be memorised automatically whenever you wish to make or answer a call.

The user profile feature can be used by others in the household whose preferences for volume, boost and equaliser will also be memorised and applied as indicated below.

User Profiles

You can store 2 different user profiles, each with different settings for the ‘Volume’, ‘Boost’ and ‘Equalizer’ features. You can also personalise each Profile by naming it (Max 10 letters).

Changing the Profile name

You can personalise each profile by naming it.

→, ∧ or ∨, ☑	Open the Menu, select ‘Profile’
∧ or ∨, ☑	Select ‘Profile 1 or 2’
∧ or ∨, ☑	Select ‘Name’
C	Delete the current name
, Save	Enter the new name and confirm it (max. 10 letters).

Changing the Profile Handset Volume

There are 5 volume settings available

∧ or ∨, ☑	Select ‘Volume’
4	The current setting is shown
▲ or ▼, Save	Select and confirm the handset volume

Changing the Profile ‘Boost’ setting

∧ or ∨, ☑	Select ‘Boost’
Off	The current setting is shown
∧ or ∨, ☑	Select and confirm ‘On’ or ‘Off’

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Changing the Profile ‘Equalizer’ setting

∧ or ∨, ☑	Select ‘Equalizer’
∧ or ∨, Save	Select and confirm

☞ Press the ⌒ key to return to standby.

Copy a User Profile

You can also copy a user profile to other registered compatible PowerTel handsets

➔ ∧ or ∨, ☑	Open the Menu, select ‘Profile’
∧ or ∨, ☑	Select ‘Profile 1 or 2
∧ or ∨, ☑	Select ‘Copy’
< > 2, 3, 4 ☑	Select the destination handset
☑ or ▬	Accept or cancel on the destination handset

Selecting a Profile for use

Incoming calls

When you receive an incoming call and before you answer the telephone, press the M1 or M2 key for the profile you wish to use. The display will confirm the profile that has been selected and you can answer the call as normal.

Outgoing calls

When you wish to make an outgoing call, press and hold the M1 or M2 key for the profile you wish to use. The display will confirm the profile that has been selected and you can now make your outgoing call as normal.

☞ If you do not dial your outgoing call within 30 seconds of pressing the M1 or M2 key, the selected profile will timeout and the default telephone settings will be used for the call.

☞ User profiles cannot be selected in Handsfree mode.

GB

Handset

Handset Ringing melody

There are 10 different ringing melodies available.

↠, ∧ or ∨, ☑	Open the Menu, select ‘Handset’
☑	Select ‘Ring tone’
∧ or ∨, ☑	Select ‘External’ or ‘Internal’
7 (External), 9 (Internal)	The current setting is shown
∧ or ∨, Save	Select and confirm a ringing melody

Handset Ringing volume

There are 5 ringing volume settings available and ‘OFF’

↠, ∧ or ∨, ☑	Open the Menu, select ‘Handset’
∨, ☑	Select ‘ Ringer volume’
5	The current setting is shown
▲ or ▼, Save	Select and confirm a ringing tone volume or ‘OFF’

Equalizer

Use the equalizer feature to adjust the tone and high frequencies until they are right for you.

↠, ∧ or ∨, ☑	Open the Menu, select ‘Handset’
∧ or ∨, ☑	Select ‘Equalizer’
∧ or ∨, Save	Adjust the settings and confirm

☞ You can also adjust the equalizer settings when you are in a call. Press the middle of the 🔈▮▮▮▮▮🔊 key to switch between the volume control and the equalizer. When the equalizer screen is displayed, use the up or down of the 🔈▮▮▮▮▮🔊 key to adjust the setting.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Boost Memory

With this feature set to ‘On’ , if you use the 35dB button, your handset will remember and use your last Boost setting for each call.

➔, ∧ or ∨, ☑	Open the Menu, select ‘Handset’
∧ or ∨, ☑	Select ‘Boost memory’
Off	The current setting is shown
∧ or ∨, ☑	Select and confirm ‘On’ or ‘Off’

Handset name

You can personalise your handset by naming it (max. 12 letters)

➔, ∧ or ∨, ☑	Open the Menu, select ‘Handset’
∧ or ∨, ☑	Select ‘Handset name’
⌫	Delete the current name
, Save	Enter new name and confirm it

Keypad Beep

➔, ∧ or ∨, ☑	Open the Menu, select ‘Handset’
∧ or ∨, ☑	Select ‘Keypad Beep’
On	The current setting is shown
∧ or ∨, ☑	Select and confirm ‘On’ or ‘Off’

Contrast

There are 5 different contrast levels available so that you can set the display to how you find it most easy to read.

➔, ∧ or ∨, ☑ ☞	Open the Menu, select ‘Handset’
∧ or ∨, ☑	Select ‘Contrast’
3	The current setting is shown
∧ or ∨, Save	Select and confirm the contrast setting

GB

Auto talk

With this feature set to ‘On’, your handset will automatically answer the call when you pick up the handset from the base. This is the default setting.

➔, ∧ or ∨, ✓	Open the Menu, select ‘Handset’
∧ or ∨, ✓	Select ‘Auto talk’
On	The current setting is shown
∧ or ∨, ✓	Select and confirm ‘On’ or ‘Off’

Backlight time

You can select the number of seconds 10, 20, 30 or 40 before the backlight turns off.

➔, ∧ or ∨, ✓	Open the Menu, select ‘Handset’
∧ or ∨, ✓	Select ‘Backlight time’
10S	The current setting is shown
∧ or ∨, Save	Select and confirm

Confirm beep

➔, ∧ or ∨, ✓	Open the Menu, select ‘Handset’
∧ or ∨, ✓	Select ‘Confirm beep’
On	The current setting is shown
∧ or ∨, ✓	Select and confirm ‘On’ or ‘Off’

Select base

➔, ∧ or ∨, ✓	Open the Menu, select ‘Handset’
∧ or ∨, ✓	Select ‘Select base’
Auto	The current setting is shown
∧ or ∨, ✓	Select and confirm ‘Auto’ or ‘Manual’

Language

There are 5 languages available, English, German, French, Spanish and Italian.

➔, ∧ or ∨, ✓	Open the Menu, select ‘Handset’
∧ or ∨, ✓	Select ‘Language’
German	The current setting is shown
∧ or ∨, ✓	Select and confirm a language

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Base settings

Base Ringing melody

There are 10 different ringing melodies available.

➔, ∧ or ∨, ☑	Open the Menu, select ‘Base settings’
☑	Select ‘Ring tone’
8	The current setting is shown
∧ or ∨, Save	Select and confirm a ringing melody

Base Ringing volume

There are 5 ringing volume settings available and ‘OFF’

➔, ∧ or ∨, ☑	Open the Menu, select ‘Base settings’
∨, ☑	Select ‘Ringer volume’
5	The current setting is shown
∧ or ∨, Save	Select and confirm a ringing tone volume or ‘Off’

Dial mode and Recall (see pages 45 & 47)

System PIN

➔, ∧ or ∨, ☑	Open the Menu, select ‘Base settings’
∧ or ∨, ☑	Select ‘System PIN’
⁂ ☑	Enter the old PIN and confirm it
2x ⁂ ☑	Enter the new PIN and confirm it

Time

Date/Time

➔, ∧ or ∨, ☑	Open the Menu, select ‘Time’
☑	Select ‘Date and Time’
⁂ , Save	Enter the day, month and year, followed by the time in 24 hour clock and confirm.

Set Time Format

➔, ∧ or ∨, ☑	Open the Menu, select ‘Time’
∨, ☑	Select ‘Set time format’
24 Hour	The current setting is shown
∧ or ∨, ☑	Select and confirm ‘12 hour’ or 24 hour’

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Alarm
Set Alarm

➔, ∧ or ∨, ☑	Open the Menu, select ‘Alarm’
☑	Select ‘Set alarm’
∧ or ∨, ☑	Select Once, Every Day, Mon to Fri or Off
Save	Enter the alarm time (24hour clock) and confirm
Save	Select the alarm melody and confirm

Night Light

➔, ∧ or ∨, ☑	Open the Menu, select ‘Alarm’
☑	Select ‘Night Light’
On	The current setting is shown
∧ or ∨, ☑	Select and confirm On or Off

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

10. Phone Book

200 names and phone numbers can be stored in the phone book with a maximum of 16 letters and 24 digits for each entry.

* Always enter the area dialling code with each phone book entry.
* The phone book entries are managed alphabetically.
  To go quickly to a phone book entry, enter the first letter of the corresponding entry.

Entering a name

The digit keys are also labelled with letters for the entry of the respective letters. Pressing the respective key the necessary number of times enables capital letters and digits to be entered.

①	Space
C	Delete
*	Press the '*' key to switch between upper 'ABC' and lower 'abc' case.

☞ To enter the same letter twice, press the button to enter the letter. Wait until the cursor moves forward one place. Enter the letter again.

Creating phone book entries

📖	Open the phone book
Option, ☑	Select 'New entry'
Save	Enter the name (max. 16 letters) and confirm it
Save	Enter the phone number (max. 24 digits) and confirm it
∧ or ∨ Save	Select and confirm a ringing melody

Editing phone book entries

📖	Open the phone book
∧ or ∨	Select a phone book entry
Option, ∨, ☑	Activate the editing process
C Save	Edit the name (max. 16letters) and confirm it
C Save	Edit the phone number (max. 24 digits) and confirm it
∧ or ∨ Save	Select and confirm a ringing melody

GB

Deleting phone book entries

📖	Open the phone book
∧ or ∨	Select a phone book entry
Option, ∧ or ∨, ☑	Activate the deletion process (Delete entry or Delete all)
2 x ☑ or ✕	Confirm the deletion or Cancel

Show details

📖	Open the phone book
∧ or ∨	Select a phone book entry
Option, ∧ or ∨, ☑	Select ‘Show details’

Copy phone book entries to another registered handset

Copy entry - copy a single entry to another registered handset

Copy append - copy only those entries that are not already in the phone book of the other registered handset

Copy all - copy all the entries to another registered handset

📖	Open the phone book
∧ or ∨	Select a phone book entry
Option, ∧ or ∨, ☑	Activate the copying process (Copy entry, Copy append or Copy all)
< or >, eg HS2 ☑	Select the destination handset
HS2 ☑	Accept on destination handset

⚠ If you copy all the entries from one handset to another. All the existing entries on the destination handset will be deleted.

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

11. Calls List

The Calls List on your telephone works together with the Caller number display (CLIP[1]) service supplied by your telephony network provider. Please contact your telephony network provider to arrange for subscription to this service.

The number of the caller (or name if stored in the Phone Book) appears in the display when the phone rings. If the caller has withheld their phone number, a corresponding message appears in the display. The phone number is not displayed and will not be stored in the calls list.

A total of 30 incoming calls, with a maximum of 16 letters for the name and 23 digits for the number can be stored in the calls list. The flashing indicates new calls in the calls list.

Displaying calls list entries

	Opens the calls list at most recent entry
∧ or ∨	Select an entry
▶	To display further information.

Other messages that you may see in the display, if your telephone network provider supports this service, are:

WITHHELD PRIVATE	The caller has withheld their number or the information is not available
INTERNATIONA	The caller is dialling you whilst abroad or may be using an internet telephony service.
PAYPHONE	The caller has dialled you from a public payphone
OPERATOR	Call from a network operator

[1] **CLIP: C**alling **L**ine **I**dentification **P**resentation

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Storing calls list entries in the phone book

A phone number stored in the calls list can be stored directly to the phone book

	Opens the calls list at most recent entry
∧ or ∨	Select an entry
Option ☑	Save to phone book
, Save	Enter the name and confirm it
, Save	Edit the number and confirm it
∧ or ∨, Save	Select and confirm a ringing melody

Deleting calls list entries

Deleting a single calls list entry

	Opens the calls list at most recent entry
∧ or ∨	Select an entry
Option, ∧ or ∨, ☑	Select ‘Delete’
☑ or	Confirm or Cancel

Deleting all calls list entries

	Opens the calls list at most recent entry
Option, ∧ or ∨, ☑	Select ‘Delete all’
Delete all calls? ☑ or	Confirm or Cancel

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

12. Answering Machine

Your answering machine can be ready for use within a few seconds of plugging in the telephone line cord and switching on the mains power. Just follow the steps in this section to set up and use your answering machine.

Switch on/off

	Switches the answering machine on or off. The current answer mode is announced.

Set the voice prompt language

x 2	Open the answering machine menu
∧ or ∨,	Select ‘Language’
∧ or ∨,	Select ‘German’, ‘French’ or ‘English’ and confirm

Set the answer mode

	Switch the answering machine on
2 sec	To change the mode between ‘Answer & Rec.’, and ‘Answer Only’

Record your outgoing message (OGM)

Your answering machine comes with a default outgoing message but you can record your own personal OGM of up to 2 minutes long.

2 sec	Record your message after the beep
	Press to end your recording

Check your OGM

	The current OGM is announced

☞ To return to the factory pre-set OGM, just press and hold the key whilst the current OGM is playing.

GB

Set the answer delay

⊜ x 2	Open the answering machine menu
∧ or ∨, ⊜	Select ‘Answer Delay’
5 rings	The current setting is shown
∧ or ∨, ⊜	Select and confirm the number or rings (2-9) or ‘Time Saver’.

☞ **Time saver:** This feature can save you the cost of a call when you ring in to listen to your messages from another phone. If your answering machine answers after 2 rings you have new messages, if it answers after 5 rings then there are no new messages. Hang up after the 2nd ring and you will not be charged for the call.

Record a memo

You can use your answering machine to record memo messages for other users to listen to later.

2 sec MEMO	Record your memo after the beep
■	Press to end your recording

Listening to your messages/memos

Your messages/memos are played back in the order that they were received. New messages are played before old messages. The time and date of each recording is announced before each message is played back.

▶	Play/Pause
■	Stop
◀◀	Rewind
MEMO ▶▶	Fast forward

Delete a single message/memo

▶	Play the message to be deleted
2 sec ⊗	Delete the message

Delete all messages/memos

⊜ x 2	Open the answering machine menu
∧ or ∨, ⊜, Delete All?	Select ‘Del All Msgs’
⊗ or ■	Confirm or cancel

GB

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Listen to your messages/memos via the handset

➔, ∧ or ∨, ☑	Open the Menu, select ‘Ans Machine’
∧ or ∨, ☑	Select ‘Play New Msgs’ or ‘Play All Msgs’

☞ Press the ⌓ key to return to standby.

Memory Full

Should your answering machine become full either during a recording or after the memory has become full, ‘Answering Machine Full’ will be announced and the Answer Mode will change automatically to ‘Answer Only’. You wil need to delete some messages before any new messages can be recorded.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

13. Remote Access

You can call your answering machine from any Touchtone™ phone or mobile phone whilst you are away from home to listen to your messages.

PIN Code for remote access

A 3-digit PIN code is required for remote access to your answering machine. The default code is '**000'** but for security reasons you should change this to a code personal to you.

Changing the PIN code

⊜ x 2	Open the answering machine menu
∧ or ∨, ⊜	Select 'Remote PIN'
👆 ⊜	Enter the old PIN code and confirm it
👆 ⊜	Enter the new PIN code and confirm it

Call in to check your messages

👆	Dial your own phone number
3 x ⊛, 👆	Switch to remote access and enter your 3 digit PIN code

If you enter your PIN code correctly you can now remotely control your answering machine by using the digits on the keypad.

☞ If you enter your PIN code incorrectly 3 times, the answering machine will hang up the call.

Remote commands

Digit	Function
1	Rewind
2	Play/Pause
3	Fast Forward
4	1st OGM Playback (Answer & Record)
5	1st OGM Recording
6	Stop
7	Delete current message
8	Answer Off
9	Answer On
0	Delete all old messages
#	Record a memo

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

14. Private Branch Exchanges

R button on private branch exchanges

If the telephone is connected to a private branch exchange, functions such as transferring calls and automatic call back can be used via the R button. Please refer to the operating manual supplied with your private branch exchange to determine which recall (Flash) time must be set in order to use these functions. The dealer where you purchased the exchange can provide information as to whether the telephone will work properly with the exchange.

Setting the Recall time, telephone base

Two recall timings are available. Short 100ms and Long 300ms.

⊜, ∧ or ∨, ⊜	Open the Menu, select ‘Settings’
∧ or ∨, ⊜	Select ‘Recall’
Short	The current setting is shown
∧ or ∨, ⊜	Select and confirm ‘Short’ or ‘Long’

Setting the Recall time, cordless handset

Two recall timings are available. Short 100ms and Long 300ms.

➔, ∧ or ∨, ☑	Open the Menu, select ‘Base settings’
∧ or ∨, ☑	Select ‘Recall’
Short	The current setting is shown
∧ or ∨, Save	Select and confirm ‘Short’ or ‘Long’

GB

Dialling pause

In the case of private branch exchanges, it is necessary to enter an access code to get an outside line with its corresponding dialling tone. When using some older private branch exchanges, it takes a little time before the dialling tone becomes available. Particularly in the case of such private branch exchanges, it is possible to insert a dialling pause after the number for the outside line so that the number can be dialled in a continuous process without having to wait for the dialling tone.

Telephone base

,	Enter digit/s, Insert a dialling pause. ‘P’ is shown in the display.

Cordless handset

2 sec ⓪	Insert a dialling pause. ‘P’ is shown in the display.

☞ The pause can also be entered with the phone number in the phone book.

R button and Supplementary services

Your telephone supports the supplementary services offered by your telephone network provider, such as call brokering, call waiting and conference calls. The supplementary services can be used in conjunction with the R button. Please contact your telephone network provider with regard to enabling the supplementary services and which recall time must be used.

Dial mode, telephone base

Two dialling modes are available, Tone and Pulse. Only change this setting if you are advised to do so by your private branch exchange dealer.

, ∧ or ∨,	Open the Menu, select ‘Settings’
∧ or ∨,	Select ‘Dial Mode’
Tone	The current setting is shown
∧ or ∨,	Select and confirm ‘Tone’ or ‘Pulse’

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Dial mode, cordless handset

Two dialling modes are available, Tone and Pulse. Only change this setting if you are advised to do so by your private branch exchange dealer.

➔, ∧ or ∨, ☑	Open the Menu, select ‘Base settings’
∧ or ∨, ☑	Select ‘Dial mode’
Tone	The current setting is shown
∧ or ∨, Save	Select and confirm ‘Tone’ or ‘Pulse’

Reset to default settings, telephone base

You can reset the telephone base to its original default settings.

⚠ **Caution:** The phone book, calls list, redial list and any answering machine messages and memos are deleted when you reset the telephone base.

⊜, ∧ or ∨, ⊜	Open the Menu, select ‘Reset’
Base Reset?, ⊜ or ⏻	Confirm or Cancel

Reset to default settings, cordless handset

You can reset your handset to its original default settings. The phone book, calls and redial lists are not deleted when you reset the handset.

10 sec R>,	Activate Reset
☑ or ✖	Confirm or cancel

GB

15. If Problems Occur

Service Hotline

Should problems arise with the telephone, please refer to the following information first. In the case of technical problems, you can also contact our hotline service, UK Tel. 0844 800 6503 (cost via UK landline at time of going to print: 6p connection charge and 5p/min, thereafter, different charges may apply if calling from a mobile phone). Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays. In the case of claims under the terms of the guarantee, contact your sales outlet. There is a 2 year period of guarantee.

Problem	Solution
No telephone calls possible	The telephone line is not connected properly or is defective. Only use the telephone connection cable supplied. Test the telephone line/socket by using another telephone The power adaptor is not plugged in/ switched on or there is a complete power failure. Ensure that you are in range of the base (300m outdoors and 50m indoors in ideal conditions)
Connection is disturbed or cut off	Ensure that you are in range of the base (300m outdoors and 50m indoors in ideal conditions) The base station is in an unsuitable location

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

The handset switches itself off	Place the handset in the base station to charge for 15 hours. Replace the rechargeable batteries.
The system no longer responds or is in an undefined state	Reset all the functions to their default settings. See page 47.
The caller number display (CLIP) does not function	Check that you have this service on your telephone line. Please call your network provider. The caller has withheld their telephone number
The handset does not ring	Check that the ringer is not set to off. See pages 18 & 32.
Buzzing noise on radio, TV or computer	We recommend that you leave a distance of 1 metre from electrical equipment and mobile phones.
The answering machine does not record messages/ memos	Check that the answering machine is connected correctly and switched on. Is the memory full? See page 43.
Remote access does not work	Check that the PIN is correct and that you are using a touchtone phone. See page 44.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

16. Technical data

Feature	Value
Standard	DECT[1] GAP[2]
Power supply (base station)	Input: 230VAC 50Hz 40mA Output: 12VDC 700mA
Power supply (charging station)	Input: 230VAC 50Hz 30mA Output: 7.5VDC 100mA
Range	Outdoors Approx 300m Indoors Approx 50m
Standby	Up to 100 h
Max. talk time	Up to 10 h
Rechargeable batteries	AAA 1.2V 800mAh NiMH
Dialling mode	Tone (DTMF) Pulse
Permissable ambient temperature	0°C to 45°C
Permissable relative humidity	20% to 80%
Recall	100, 300 ms

[1] **DECT**: **D**igital **E**nhanced **C**ordless **T**elecommunication = Standard for cordless telephones.

[2] **GAP**: **G**eneric **A**ccess **P**rofile = Standard for the interoperation of handsets and base stations from different manufacturers.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

17.Default settings

Telephone base

The default settings can be restored via the menu. Refer to page 47 for the sequence of menu option selections.

Language	Deutsch
Answer mode	Answer and record
PIN-Code for remote access	000
Answer delay	5
Time format	24 Hour
External melody	8
Internal melody	9
Ringing volume	5
Key tone	On
Contrast	4
Boost memory	Off
Shaker	On
Recall time	100 ms
Dialling mode	Tone

Cordless handset

The default settings can be restored via the menu. Refer to page 47 for the sequence of menu option selections.

Language	Deutsch
Handset name	PowerTel
Handset Ringing melody (External)	7
Handset Ringing melody (Internal)	9
Handset Ringing volume	5
Base Ringing melody	8
Base Ringing volume	5
Keypad beep	On
Auto talk	On
Contrast	3
Backlight time	10S
Boost memory	Off
Shaker	On
Recall time	100 ms
Dialling mode	Tone
PIN-Code	0000

GB

18. Maintenance/Guarantee

Maintenance

- Clean the product surfaces with a soft, fluff-free cloth
- Never use cleaning agents or solvents

Guarantee

AMPLICOM equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of the guarantee do not apply where the cause of the equipment malfunction is the fault of the telephone network operator or any interposed private branch extension system. The terms of guarantee do not apply to the rechargeable batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies resulting from material of production faults which occur during the period of guarantee will be eliminated free of charge. Rights to claims under the terms of guarantee are annulled following intervention by the purchaser or third parties. Damage caused as a result of improper handling or operation, incorrect positioning or storing, improper connection or installation, Acts of God or other external influence are not covered by the terms of guarantee. In the case of complaints, we reserve the right to repair or replace defect parts of provide a replacement device. Replacement parts or devices become our property.

Rights to compensation in the case of damage are excluded where there is no evidence or intent or gross negligence by the manufacturer.

If your equipment shows signs of defect during the period of guarantee, please return it to the sales outlet in which you purchased the AMPLICOM equipment together with the purchase receipt. All rights to claims under the terms of the guarantee in accordance with this agreement must be asserted exclusively with regard to your sales outlet.

Two years after the purchase and transfer of our products, claims under the terms of guarantee can no longer be asserted.

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

Declaration of Conformity

This device fulfils the requirements stipulated in the EU directive:
1999/5 EU directive on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.
Conformity with the above mentioned directive is confirmed by the CE symbol on the device.
To view the complete Declaration of Conformity, please refer to the free download available on our website www.amplicom.eu.

amplicom

CE

GB

distributed by: Audioline GmbH, D-41460 Neuss

19. Index

A

Adjusting the handsfree volume 16, 17
Adjusting the receiver volume 16
Alarm 36
Auto talk. 34

B

Backlight time 34
Base ringing melody 35
Base ringing volume 35
Boost mem 23
Boosting the receiver volume 16

C

Calling back missed calls 15
Call in to check messages. 44
Calls list 28, 39
Chain dialling. 15
Change Case. 24
Changing the PIN code 44
Charging the batteries 7
Check the contents of the package 6
Conference calls 19
Connecting the base and charger 6
Contrast. 23

D

Date/time 24, 35
Declaration of Conformity 53
Default settings 51
Delete a message 42
Dialling phone numbers from the phone book. 15
Dialling pause 46
Dial mode 47
Displaying calls list entries. 28, 39

E

End a call. 14
Entering a name 26, 37
Equalizer 17, 22, 31, 32

G

Guarantee 52

H

Handset deregistration 19, 20
Handset registration 19
Handset ringing melody. 32
Handset ringing volume. 32
Handsfree 16

I

Icons in the display 10, 11
If problems occur. 48
Inserting the batteries 7

K

Keylock 18

L

Language. 23,34
Listening to your messages. 42, 43

M

Maintenance 52
Making a call 14
Making internal calls 18
Memory full 43
Muting the microphone 17

Service Hotline UK Tel. 0844 800 6503, cost via UK landline at time of going to print: 6p connection charge and 5p/min. thereafter, different charges may apply if calling from a mobile phone. Hotline hours are Monday to Friday, 9am to 5pm, excluding public and national holidays

N
Navigating in the menu 12
Night light. 36
O
Operating the telephone 10
P
Phone book 26, 37
Power fail. 20
Private branch exchanges. 45
Q
Quickdial 15
R
R button and supplementary services 46
R button on private branch exchanges 45
Read Number 24
Record a memo. 42
Record your OGM 41
Redial 14, 15
Remote commands 44
Reset to default settings 47
Ringer on/off 18
S
Safety information 4
Set the answer delay. 42
Set the answer mode. 41
Set the voice prompt language 41
Setting the recall time 45
Shaker. 55
Starting up. 6
Storing a quickdial entry 13
T
Take a call 14
Talk time display 17
Technical properties. 50
Telephoning. 14
Transferring external calls internally 18
U
User profiles 21, 30
Using a headset. 17
Using remote access. 44
Using the answering machine 41
Using the menu 21, 30
Y
Your PowerTel 580 combo. 8